CZECZE, I.

The state and the tasks of the innovators' movement in metallurgy. p. 4.
(Ujitok Lapja, Budapest, Vol. 6, no. 23, Dec. 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

Current problems of the production of rolling mills. p. 245 (Kohashati Lapph. Sudapest Vol. 11, no. 6, June 1956 Kohashati Lapph. Vol. 9 (i.e. 11) no. 4)

SO: Fonthly List of Rast European Accessions (SEVI) Id., Vol. 6, no. 7, July 1957 Uncl.

CZECZE, Lasslo Guiding principles of metallurgical power economy. Ipari energia 1 no.1/4:55-57 J1-0 '60. 1. Koho- es Gepipari Miniszterium Vaskohaszati Igazgatosag vezetoje.

CZECZE, Laszlo

Guiding principles for the technical development of iron metallurgy in Hungary. Koh lap 93 no.4:171-180 Ap 160.

1. Koho- es Gepipari Miniszterium Vas- es Femkohaszati Iparigasgatosag vezetoje.

CZECZE, Laszlo (Budapest, XI., Bartok Bela ul 152/B)

Protection against bugs. Auto motor 16 no.8:5 21 Ap 163.

with 5. %. EAGAT

Organiczeckijewysekobiemporaturnyje ticolomoitoli i ica minicalomjie w. promyozlemnosti.

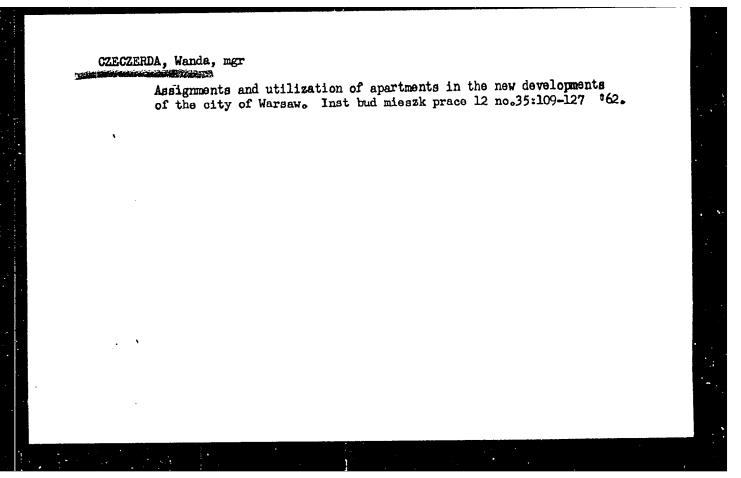
My haznictwo: deschiniwhat. 1961. UTC...

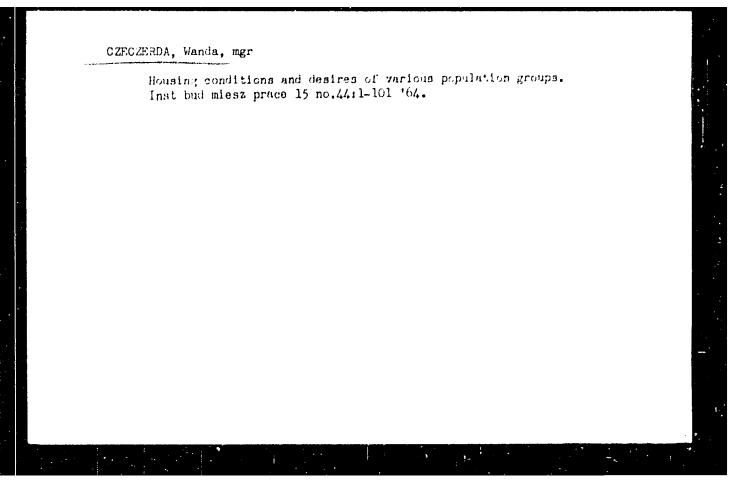
Tewiewed in Processel Chem. 3., 375 (1 %.).

CZECZERDA, H.

"One Year's Activity of the Interassociation Group of the Central Technical Organization in the Polish Committee on Standards," P. 269. (WIADON'CSCI, Vol. 22, No. 5, May 1954. Warszawa, Poland)

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CZECZOT, Jozef, inz.

The two-way drawing and inclinable press; type PPDw-25.

Mechanik 35 no.9:526 162.

1. Brzeskie Zaklady Przemyslowe, Brzesc.

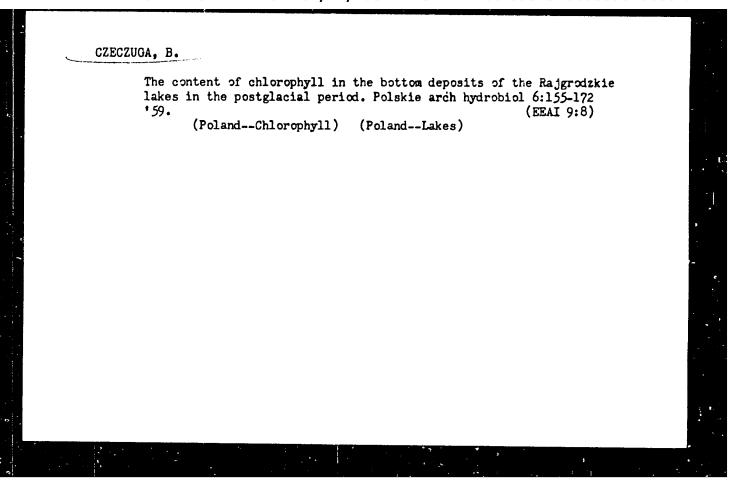
CZECZUGA, B.

Relict crustaceans in Rajgrod lakes. p. 169

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Monthly list of East European Accession (EFAI) LC Vol. 9, no. 1, Jan. 1960

Uncl.

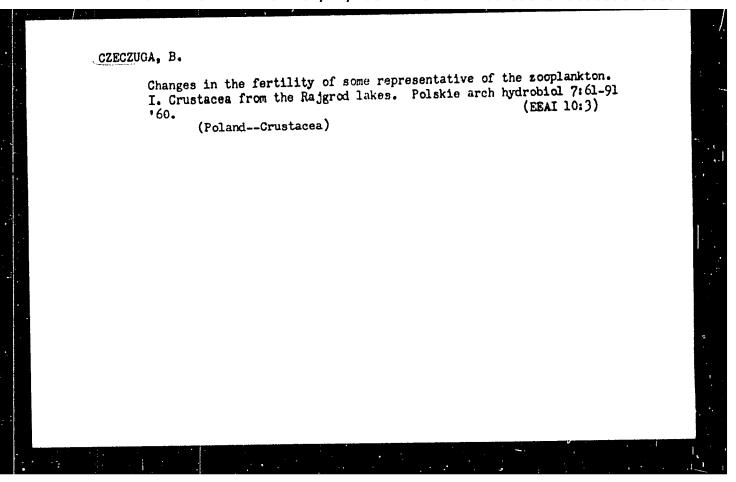


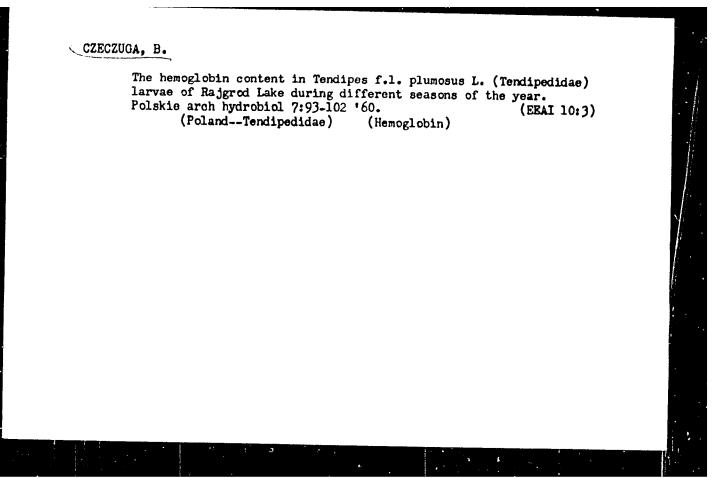
Oviposition in <u>Endiaptowns gracilis</u> G. O. Sars and Endiaptowns gracilis G. O. Sars and Endiaptowns gracilloides <u>Lillieborg</u>

(Diaptomidae, Grustacea) in relation to season and trophic level of lakes. Bul Ac Pol biol. 7 no.6:227-230 '59 (EFAI 9:6)

 Laboratory of Biology, School of Medicine, Bialystok presented by K. Petrusewicz. (Crustacea) (Poland-Endiaptomis) (Diaptomis)

| C2 | ECZUGA, B. | |
|----|---|---|
| | Changes in hemoglobin content in Tendipes f.1. plumosus L. larvae in the Lake Rajgrodzkie in the summer stagnation period. Bul Ac Pol biol 7 no.9:363-365 '59. (EEAI 9:6) | |
| | 1. Laboratory of Biology, School of Medicine, Bialystok. | |
| | Presented by K.Petrusewicz. (Poland Tendipedidae) (Hemoglobin) | • |
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CZECZUGA, Bazyli,dr.

An attempt of establishing the numerical and production relations of bacterioplankton biomass. Acta hydrobiol 4 no.1: 1-20 '62.

1. Zaklad Biologii Medycznej, Bialystok, ul. Kilinskiego 1.

CZECZUGA, Bazyli, dr.

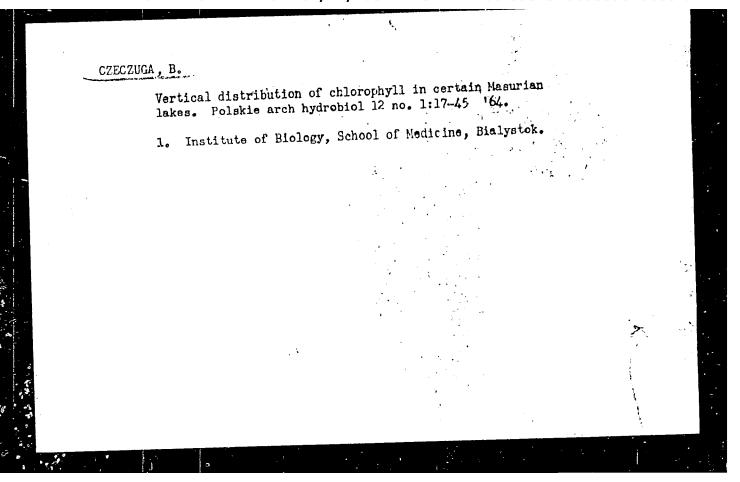
Changes in the chlorophyll amount in pond water during the day. Acta hydrobiol 5 no.2/3:137-145 '63.

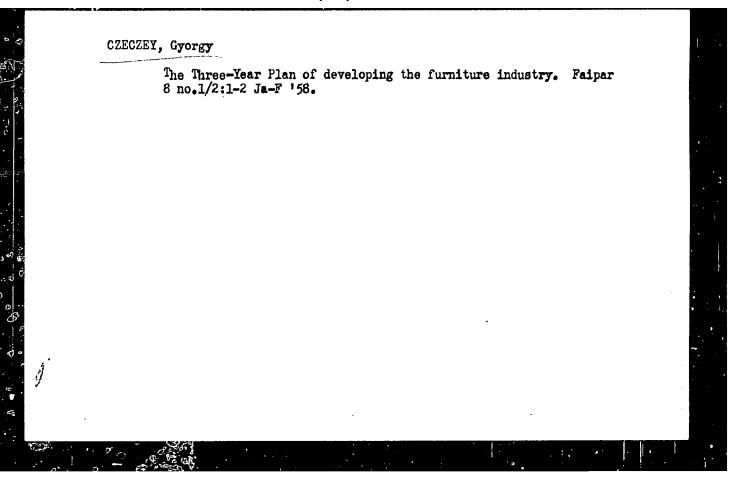
1. Zaklad Biologii, Akademia Medyczna, Bialystok, Kilinskiego 1.

CZECZUCA, B.; HASZYNSKI, T.

Some hydrochemical data of the waters of Lake Rajgrod.
Polskie archiw hydrobiol 11 no. 3: 267-274 '63.

1. Zaklad Biologii, Akademia Medyczna, Bialystok.





PHILIP, Miklos; GAL, Odon; CZEDREKY, Laszlo

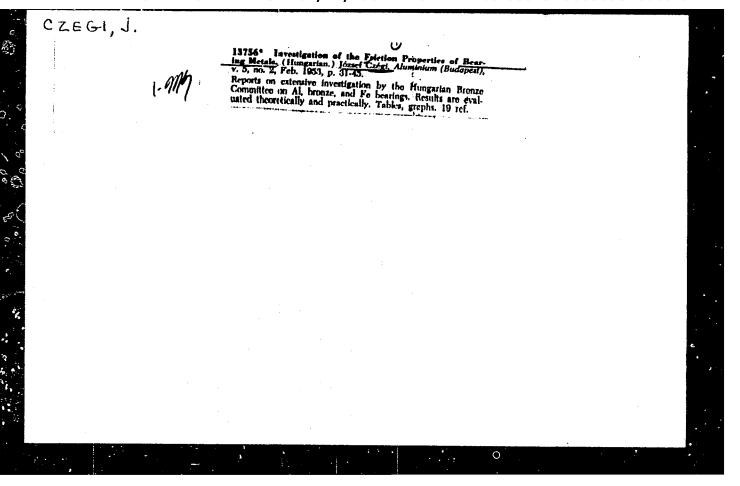
Conference on the exchange of technical experiences arranged by the executive committees of the rural areas. Musz elet 19 no.3:2 30.Ja*64.

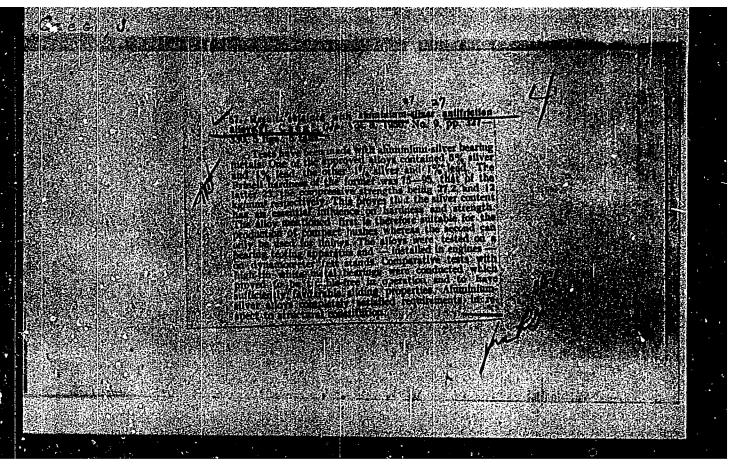
1. Miszaki es Termeszettudomanyi Egyesuleted Szovetsege fotitkarhelyettese (for Philip). 2. Muszaki es Termeszettudomanyi Egyesuleted Szovetsege Kozponti titkara (for Gal). 3. Muszaki es Termeszettudomanyi Egyesuletek Szovetsege debreceni intezobizettsagi titkara; orszaggyulesi kepviselo (for Csedreky).

CZEGELY, Tibor, tokongreio

Auditing commission of trade unions. Munka 5 no.7:51-52 Jl '55.

1. Helyipari es Varosgazdasagi Dolgozok Szakszervezete.





CZEGI, Jozsef, dr., akademikus, egyetemi docens

Research initiatives - factory tasks. Ujit lap 14 no.19:5

1. Budapesti Muszaki Egyetem Gepelemek Tanszeke.

10 0 162.

REKASI, Tibor; CZEGKA, Miklos

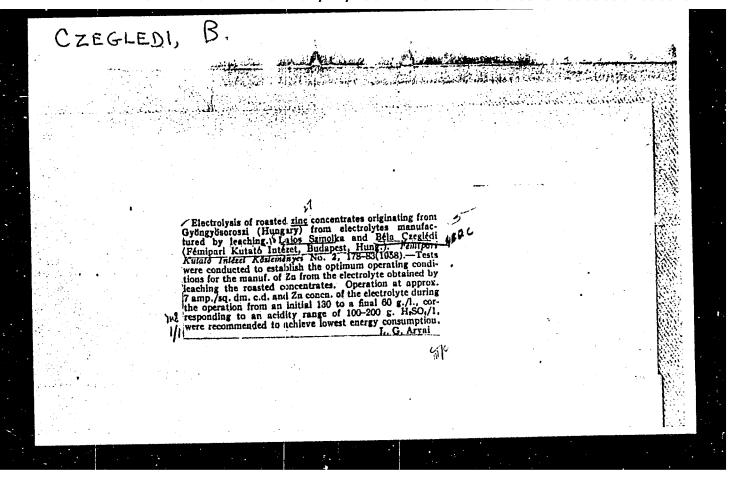
Experiments on the rapid pretreatment of fruits in sugar juice. Konzerv paprika no.2:51-57 Mr-Ap 163.

l. Muszaki Egyetem Elelmiszerkemiai Tanszek.

REKASI, T.; QZEGKA, M.

Theoretical questions relating to various difficient behaver paperish no. 5:148-173. Not 0.8.

1. Chair of Food Chemistry, Budanest Securital University.



ROTH, Hannelore; CZEGLEDI. L.; MACAROVICI, Const. Gh.

Composition and stability of complexes of Zr(IV) and Hf (IV) with D-gluconic and D-saccharic acids. Studii cerc chimie Cluj 14 no.1:69-80 '63.

- 1. Institute of Chemistry, Rumanian Academy, Cluj Branch.
- 2. Corresponding Member of the Rumanian Academy (for Macarovici),

MACAROVICI, Const. Gh.; CZEGLEDI, I.

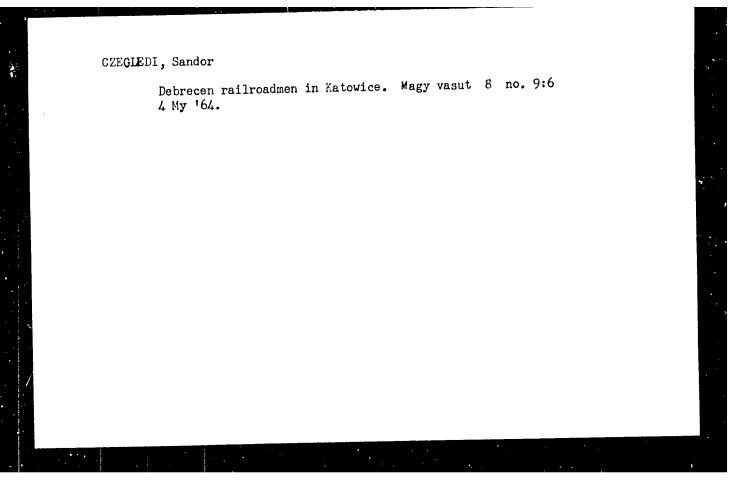
Obtaining theorium combinations with 1-glu onic and I-saccharic acids. Rev chimie Roum 9 no.6/78411-424 Je-Jl 164

1. Institute of Chemistry of the Rumanian Roudemy, Cluj Branch, 50-65 Daunth St.

MACAROVICI, Const. Gh.; CZEGLEDI, L.

Obtained thorium combinations with P-gluconic and P-saccharic acids. Studii cerc chim 13 no.6/7:419-431 Je-J1 '64

1. Institute of Chemistry of the Rumanian Academy, Cluj Branch, 59-65 Donath St.



CZEGLEDI, Sandor (Debrecen)

Preparations for the Railrondmen's Day in Debrecen. Magy vasut 7 no.13:1 2 Jl '63.

1871 Belling - Spring HUNGARY/Chemical Technology - Chemical Products and

K-1

Their Applications. Synthetic Polymers, Plastics.

Ábs Jour

: Ref Zhur - Khimiya, No 2, 1958, 6377

Author Inst

Czegledi-Janko Geza

Title

: Preparation of Resins from Higher Homologe of Phenol and Formuldehyde for the Production of Boards from Wood Chips

at the Wood Processing Plant.

Orig Pub

: Faipar, 1956, 6, No 4, 96-100

Abstract

: As the resin "XY-MII" which is produced by means of condensing high boiling zylenols with formaldehyde in the presence of Ca(OH)₂ (Hungarian pat. 143171) has a relatively low storage and transport stability, and the passing of 2-3 days renders its use difficult, it is recommended that the resin be prepared directly at the wood processing plants, especially since the production technology of the resin is simple (the condensation temperature does not

Card 1/2

HUNGARY/Chemical Technology - Chemical Products and Their
Application. Synthetic Polymers, Plastics.

Aus Jour : Ref Zhur - Ehimiya, No 2, 1958, 6377

exceed 70°C; "XY-MH" requires no concentration by evaporation.)

Card 2/2

CZEGLEDI-JANKO, Geza, dr.

Baby-food industry in Hungary. Nepegeszsegugy 45 no.2:51-55 F*64.

1. Kozlemeny az Orszagos Elelmezes - es Taplalkozastudomanyi Intezetbol; igazgato: Robert Tarjan, dr., egyetemi tanar.

CZEGLEDY, K.

Recent results in manufacturing the potentiometer in Hungary. p.100. (Kozlemenyel. Budapest. Vol. 20, no. 1/2, 100(.)

SO: Honthly Mast of East European Accessions (ERMI) 10., Vol. (, no. 7, July 1957, Uncl.

KATONA, Janos, a muszaki tudomanyok kandidatusa; DEAK, Pal; KIMMEL, Jeno; CZEGLEDI, Karoly; KOVACS, Gyula

Research results on parts in the field of telecommunication techniques; also remarks by P.Deak and others. Muszaki kozl MTA 26 no.1/4:235-252 '60. (EEAI 9:10) (Telecommunication)

CZEGLEDY, Karoly: ISTVANFFY, Edvin; BRADA, Ferenc; KATONA, Janos: KOVACS, Cyula, LUDANYI, Jozsef

Mass production of electrolytic condensers; also, remarks by E.Istvanffy and others. Muszaki kozl MTA 26 no.1/4:267-268 '60. (EEAI 9:10)

 Mechanikai Muvek (for Gzegledy) (Condensers (Electricity))

BRADA, Ferenc; LORINCZ, Imre; KATONA, Janos; PICHLER, Ferenc; CZEGLEDY, Karoly; NEUHOF SUSKI, Laszlo

Miniature and transistor electric-circuit parts; also, remarks by E.Lorinc and others. Muszaki kozl MTA 26 no.1/4:301-319 '60.

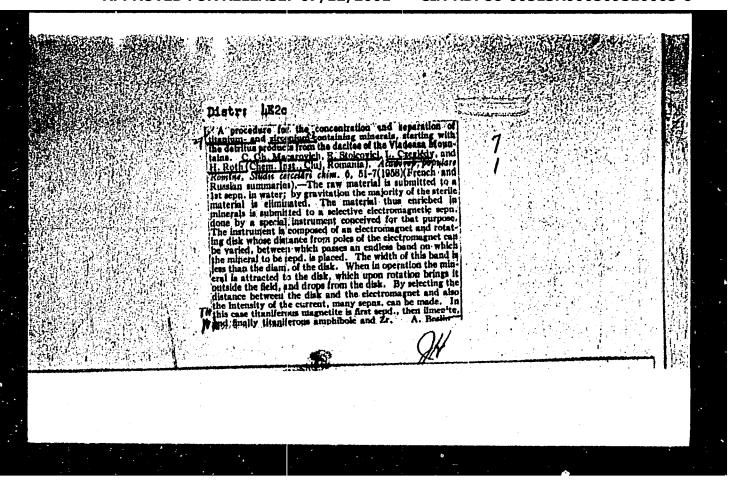
(EEAI 9:10)

1. Remix Radiotechnikai Gyar (for Brada)
(Electric circuits) (Transistors)

TARJAN, Robert, dr.; CZEGLEDI-JANKO, Geza, dr.

Dietetic food products. Elelm ipar 17 no.1:5-9 Ja '63.

1. Orszagos Elelmezes- es Taplalkozastudomanyi Intezet.



CAMCLAY-JANKO G.

Present status of the control of taly food preparations.

Budanest, Hungary. Elelmezesrudimonyi Intezer. Tulling. outspect, 1979.

Finel.

SZITA, J.; CZEH, Katherine; BOGNAR, S.

An improved method for the cultivation of bacteria from blood. Acta microb. hung. 8 no.4:363-369 '61.

1. State Institute of Hygiene and Laszlo Hospital, Budapest.

(SEPTICEMIA blood) (BACTERIA culture)

SZITA, Jozsef, dr.; CZEH, Katalin, dr.; BOGNAR, Szilard, dr.

A new method for cultivation of bacteria from the blood. Orv. hetil. 103 no.2:63-67 Ja '62.

1. Orszagos Kozegeszsegugyi Intezet es Fovarosi Laszlo Korhaz.

(SEPTICEMIA microbiol)

CZEH, Miklos, okleveles kohomernok

Some tests on the hereditability of the properties of crude iron. Koh lap 96 nc.11:258-262 N.63.

1. "Kohaszati Lapok" szerkeszto bizottsagi tagja.

CZEINAI, R.

"Some problems of thermoelectric measuring of temperature." p. 348

IDOJARAS. (Meteorologiai Intezet es Magyar Meteorologiai Tarsasag) Budapest, Hungary, Vol. 62, No. 6, Nov./Dec. 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959. Uncl.

MURESANU, P.L.; CZEISLER, Ch.

Contributions to the knowledge of the quality of forage plants based on the nature of amino acids; a preliminary note. Studii chim Timisoara 6 no.3/4:127-133 J1-D *59. (EEAI 10:4)

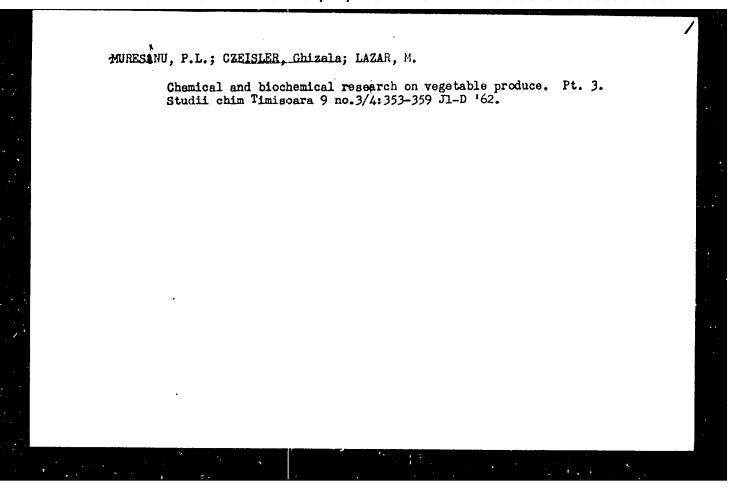
1. Comitetul de redactie, Studii si cercetari stiinte chimice, membru al Comitetului de redactie (for Muresanu)
(Forage plants) (Amino acids)

MURESANU, P. L., prof.; CZEISLER, Ghizela

Contributions to the knowledge of the kind of amino acids in the nitrogenous substances of the humic acids of the various types of soils in the Timisoara region. Studii chim Timisoara 7 no.3/4: 329-334 Jl-D 160. (EEAI 10:9/10)

1. Comitetul de redactie, Studii si cercetari stiinte chimice, Timisoara (for Muresanu).

(Rumania—Soils) (Amino acids) (Nitrogen) (Humic acids)



MURESANU, P.L.; CZEISLER, Ghizela; VILCEANU, Nicoleta; RACUTIANU, Gh.; PETRESCU, G.

Contributions to the knowledge of humus dynamics, the nature and characteristics of its components, in different kinds of soil in the western part of Rumania. Studii agr Timisoara 9 no.3/4:369-386 J1-D '62.

MURESANU, P.L.; CZEISLER, Ghizela; VILCHANU, Elcoleta; RACUTIANU, Gh.; PHTRESCU, C.

Contributions to the knowledge of humas dynamics, nature, and characteristics of its components, in different types of soil in the western part of Rumania. Studia Univ B-B S Chem 8 no.1: 507-508 *63

1. Institute of Agriculture, Timisoara.

CZEIZEL, Endre, dr.; PALKOVICH, Imre, dr.

Role of the venous and lymphatic circulation in the development of follicular cysts of the ovary. Orv. hetil. 102 no.52:2468-2471 D '61.

1. Budapesti Orvostudomanyi Egyetem, Anatomiai Intezet, Budapesti Fovarosi Tanacs Janos Korhaz, II Szuleszeti Osztaly.

(OVARIES pathol)

CZEIZEL, Endre, dr.; VACZO, Gyorgy, dr.; KERTAI, Pal, dr.; Technikai munkatars:

DRINOCZY, Lajos

The effect of the bone marrow on liver regeneration in normal and x-irradiated rats. Magy. radiol. 14 no.2:113-117 Mr '62.

1. Orszagos Kozegeszsegugyi Intezet es Fovarosi Istvan Korhaz Rontgenosztalya.

(BONE MARROW transpl) (RADIATION INJURY exper)
(LIVER physiol) (REGENERATION)

FOLDVARI, I. Peter; CZEIZEL, Endre; KERESZTES, Miklos: PALKOVITS, Miklos

Effect of individual components of so-called pineal complex on the absorption of Na24 from the small intestine. Kiserl. orvostud. 14 no.2:142-146 Ap *62.

1. Orszagos Kozegeszsegugyi Intezet, Elettani es Korelettani Osztaly, Budapest.

(SODIUM metab) (INTESTINE SMALL physiol)
(PINEAL BODY physiol)

H/021/62/000/005/001/002 E063/E435

1:1:

AUTHORS:

Czeizel Endre, Doctor, Vaczo Gyorgy, Doctor,

Kertai, Pal, Doctor

TITLE:

The effect of bone marrow irradiated in vivo and in

vitro on the liver regeneration of rats

PERIODICAL: Magyar radiologia, no.5, 1962, 293-297

Partially hepatectomized rats were exposed to whole-body irradiation of 100 to 1000 r. A suspension of in vivo irradiated bone marrow was prepared from the femurs and tibias of some of the exposed rats. A suspension was also prepared from bone marrow taken from unexposed animals and irradiated in a These suspensions were injected into the bones of test tube. A considerable healthy animals and their effects studied. decrease was observed in the liver regeneration in rats exposed to whole-body irradiation, although their liver region was protected by sheet lead; this is attributed to bone marrow Irradiation of bone marrow or injection into the irradiation. bones of healthy animals of a suspension of in vivo irradiated bone marrow inhibits the liver regeneration in proportion with the Card 1/2

The effect of bone marrow ...

H/021/62/000/005/001/002 E063/E435

dose of exposure. Injection of in vitro irradiated bone marrow suspension stimulated regeneration provided that the doses did not exceed 400 r but had an inhibitory effect if the dose was above 400 r. The possible use of irradiated bone marrow for inhibiting the mitotic process in embryonal or tumour cells will be the subject of further study. There are 1 figure and 3 tables.

ASSOCIATION: Országos Közegészségügyi Intézet, Kórélettan Osztály és Fovárosi István Kórház, Röntgen Osztály (Department of Pathological Physiology, National Institute of Public Health and Department of Radiology St. Stephen Metropolitan Hospital)

Card 2/2

27 9 20

H/021/62/000/005/002/002 E063/E435

AUTHORS:

Czeizel Endro, Doctor, Vaczó György, Doctor, Bolla Kalman, Doctor, Kertai Pál, Doctor

TITLE:

The effect of spleen cell suspension and splenectomy on the liver regeneration in whole-body irradiated rats

PERIODICAL. Magyar radiologia, no.5, 1962, 298-303

TEXT: Partially hepatectomized rats were exposed to irradiation (500 r) and afterwards intraperitoneally injected with a normal spleen cell suspension or with one taken from in vitro irradiated (500 to 1000 r) spleen cells. This was done to determine whether such a treatment prevents a decrease in the liver regeneration usually observed after irradiation. Results: Injected normal spleen cell suspension not only lowered the general mortality rate but also prevented an inhibition of the liver regeneration after irradiation. Splenectomy before irradiation had a certain protective effect. The irradiated spleen cell suspension did not produce such a protective effect. Injected spleen cell suspension did not stimulate the liver regeneration in rats, although such stimulation was observed in mice. This divergence

The effect of spleen cell ...

H/021/62/000/005/002/002 E063/E435

is explained by the fact that in the spleen of mice the rate of extra medullar myelopoiesis is higher whilst in the spleen of rate the rate of erythropoiesis and lymphopoiesis is higher. There are 2 tables.

ASSOCIATION: Országos Közegészségügyi Intézet Kórélettani Osztály és Fővárosi István Kórház, Rontgen Osztály (Department of Pathological Physiology, National Institute of Public Health and Department of Radiology St. Stephen Metropolitan Hospital)

Card 2/2

CZEIZEL, Endre; TUZSON, Palne

Separation of estrogens with a paper chromatographic method with various solvents at a rocm temperature. Kiserl. orvostud. 14 no.3: 332-335 Je 162.

1. Orszagos Kozegesssegugyi Intezet.
(CHROMATOGRAPHY) (ESTROGENS chem)

43058

H/021/62/000/002/001/001 I067/I267

27.1220

AUTHORS: Czeizel Endre, Vaczó György, Kertai Pál (Doctors)

TITLE: The effect of bone marrow on the regeneration of the

liver in normal and X-ray treated rats

PERIODICAL: Magyar Raciologia, no.2, 1962, 113-117

TEXT: The regeneration of the liver in rate is increased by extract of bone marrow. On the other hand, irradiated suspension of bone marrow has a strong inhibitory effect upon liver regeneration. Radiation therapy of the whole body reduces the regeneration of the liver, even when the liver region is protected by lead plate. The inhibitory effect is mitigated, if not prevented, by the administration of bone marrow suspension. Bone marrow irradiated in vitro had no effect. There are 2 tables.

ASSOCIATION: National Health Institute and Dept. of Rönteen, Istvan Hospital, Budapest

Card 1/1

CZEIZEL, Endre: PALKOVICH, Imre, dr.

On the overien lymphatic system. Magy.noorv.lap. 20 no.6: 351-358 N 159.

1. Budapesti Orvostudomanyi Egyetem Anatomiai Intezet (Igazgato: Kiss Ferenc dr. egyetemi tanar) es a Budapest Fovarosi Tanacs Janos Korhaz (Igazgato: Tako Jozsef dr.) II. Szuleszeti Osztalyanak (Foorvos: Hancsok Mariusz dr.) kozlemenye.

(OVARIES anat & histol)

(LYMPHATIC SYSTEM anat & histol)

CIA-RDP86-00513R000509510005-6 "APPROVED FOR RELEASE: 07/12/2001

FOLDVARI, I.P.; CZEIZEL, E.; SIMON, G.; PALKOVITS, M.; KERTAI, P.

The influence of the subcommissural organ on the resorption of water and electrolytes from the small intestine. Acta physiol. acad. sci. hung. 22 no.1:43-50 162.

1. Pathophysiological Department of the State Institute of Public Health, Institute of Anatomy, and Institute of Pathophysiology, Medical University, Budapest. (CEREBRAL VENTRICLES) (INTESTINE, SMALL) (WATER)

(ELECTROLYTES)

PALKOVITS, M.; CZEIZEL, E.; PALKOVICH, I.; VACZO, Gy.

The ovarian cells as affected by direct and general X-ray irradiation. Acta chir. acad. sci. Hung. 4 no.4%i-vii *63.

1. Institute of Anatomy, Medical University of Budapest and Department of Radiology of the "Istvan" Hospital of the City of Budapest.

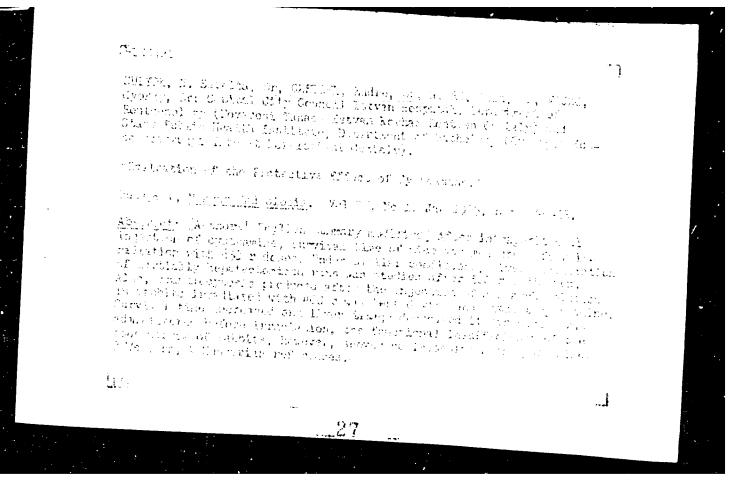
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PALKOVICH, M. [Palkovits, M.]; TSEYZEL, E. [Czeizel, E.]; PALKOVICH, I. [Palkovits, I.]; VATSO, D.[Vaczo, D.]

Scientific and technical problems of roentgenology. Periodica polytechn electr 7 no. 4:I-VIII '63.

1. Soobshcheniye anatomicheskogo instituta Budapeshtskogo Meditsinskogo Universiteta (zavedujushchiy kafedroy dots. Tibor Donat) i Rentgenovskogo otdeleniya Budapeshtskoy Bol'nitsy imeni Ishtvana (zav.otdeleniyem: Dr.V.Zhuzhanna Leykhner).



HUNGARY

CZEIZEL, Endre, BOLLA, Kalman; National Institute of Public Health, Department of Pathological Physiology (Orszagos Kozegeszsegugyi Intezet, Korelettani Osztaly), Budapest.

"Possibilities for the Exclusion of Contaminants in the Chemical Dotermination of Urinary Estrogens."

Budapest, Kiserletes Orvostudomany, Vol 15, No 2, Apr 63, pp 213-222.

Abstract: [Authors' Hungarian summary] Chemical estrogen determination on urine is complex and lengthy because chromogenic materials, similar in physical and chemical properties to the estrogens, interfere in the quantitative analysis and may be separated from the estrogens only with difficulties. The authors compared the hydrolytic, extractive and purification procedures described in the literature, in order to find the most suitable method for the exclusion of contaminating chromogens. They find that there is no fully satisfactory such method as yet but lution, neutralization of the alkaline extract with Brown's soseparation of the second ether extract into weakly and strongly phenolic

14

BOGNAR, Zoltan, dr.; CZEIZEL, Endre, dr.; HANCSOK, Mariusz, dr.; HEGYESI, Gyula, dr.

Results obtained in the listerosis screening test in an obstetrical ward. Orv. hetil. 103 no.44:2079-2081 4 N '62.

1. Fovarosi Tamacs Janos Korhaz, II. Szuleszeti Osztaly es Orszagos Kozegeszsgugyi Intezet.
(LISTERIA INFECTIONS) (PREGNANCY COMPLICATIONS)

CZEIZEL, Endre, dr.; PALKOVICH, Imre, dr.

Factors causing follicular rupture with special reference to the role of lymphatic circulation. Magy. noorv. lap. 25 no.6:369-378 N '62.

1. Budapesti Orvostudomanyi Egyetem Anatomiai Intezet (Igazgato: Kiss Ferenc dr. egyetemi tanar) es a Budapesti Fovarosi Tanacs Janos Korhaz (Igazgato: Tako Jozsef dr.) II. Szuleszet Osztalyanak (Foorvos: Hancsok Mariusz dr.) kozlemenye.

(OVULATION) (OVARY) (LYMPH) (ESTROGENS) (OSMOSIS)

H/021/63/000/001/001/001 D296/D307

AUTHORS:

Sulyok, N.S., Czeizel, E., Gyuru, G. and Vaczo, G.,

Doctors

TIPLE:

Investigation of the protective effect of cystamine

PERIODICAL:

Magyar Radiologia, no. 1, 1963, 49-51

TEXT: The authors exposed 20 white mice each weighing 17-23 g, to total body radiation in a dose of 650 r (180 kV, 15 mÅ, 0.5 mm Cu filter, distance 40 cm, dose rate 67.6 r/min). 10 mice were given 0.15 mg/g 'Lambratene' (a preparation of cystamine or β-mercaptoethylamine, produced by Bracco Industria Chimica S.p.A., Milan) 5 minutes before exposure, and 10 others served as a control. Seven days after exposure only 4 of the control mice and 9 of the mice treated with Lambratene were alive. After 12 days all control mice had perished but 9 mice of the treated group were still alive, demonstrating the protective effect of cystamine. To show whether Lambratene protected the bone marrow function against radiation the authors used Kertai's starch test (Kisérl. Orvostud, v. 10, 15 (1958)):

Card 1/3

Investigation of the ...

H/021/63/000/001/001/001 D296/D307

injection of 5 ml/kg of a 5% aqueous starch solution causes a marked granulocytosis in normal rabbits, but exposure to 400 r suppresses this bone marrow response. Experiments on 19 rabbits revealed no difference between irradiated rabbits treated and not treated with Lambratene. The bone marrow response after injection of starch was absent in both groups, i.e. Lambratene failed to protect the bone marrow against the damaging effect of radiation. In the third group of experiments the authors carried out partial exstirpation of the liver in 79 rats from the same breeding station of the National Institute of Public Health and assessed the regeneration of liver tissue, by the formula of Canzanelli (Canzanelli et al., Endocrinol-ogy, v. 91, 45, 1949). In 27 non-irradiated rats the liver regenera-tion index was 86.4%. In 17 rats exposed to 500 r this index fell to 59.6%. In 9 irradiated rate treated with Lambratene given in a dose of 0.1 mg/g by intraperitoneal injection 5 minutes before exposure, the liver regeneration index reached 79.8%, i.e. the regenerating capacity of the liver was almost fully restored. Treatment of 10 non-irradiated rats with Lambratene caused a slight fall in the regeneration index (to 86.4%), a fact explained by the antimito-Card 2/3

| Investigation | of the H/021/63/000/001/001/001 D296/D307 |
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| tic effect of | that preparation. There are 1 figure and 2 tables. |
| ASSOCIATION: | Fővarosi Tanács István Kórház Röntgen Osztály és Országos Kőzegészségűgyu Intézet Koréléttani Osztály (Department of Radiology, St. Stephen's Hospital, Metropolitan Council of Budapest, and Department of Physiology, National Institute of Public Health) |
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| Card 3/3 | |

BOGNAR, Zoltan, dr.; CZEIZEL, Endre, dr.; HANCSOK, Mariusz, dr.

Retrospective evaluation of 500 cases in determining the cause of spontaneous abortion. Magy. noorv. lap. 26 no.1:58-64 Ja '63.

1. Budapesti Fovarosi Tanacs Janos Korhaza (Igazgato: Tako Jozsef dr.)
II. Szuleszeti Osztalyanak (Foorvos: Hancsok Mariusz dr.) kozlemenye.
(ABORTION)

PALKOVICH, Imre, dr.; HANCSOK, Mariusz, dr.; CZEIZEL, Endre, dr.

Etiology of follicular cysts. Magy.noorv.lap. 26 no.4:228-233 Jl 163.

1. A Budapesti Fovarosi Tanacs Janos Korhaza (igazgato: Tako Jozsef dr.) II. Szüleszeti Osztalyanak (Föorvos: Hancsok Hariusz dr.) közlemenye.

CZEIZEL, Endre, dr.

Isolation of 17-beta-estradiol and 6 estrogen metabolites (estron, estrio, 16-epi-estriol, 2-metoxy-estrone, 16-keto-17 beta-estradiol and 16 beta-hydroxyestrone) from the urine of pregnant women. Magy noorv.lap. 26 no.6:356-364 N 163.

1. Orszegos Közegeszegügyi Intezet, Korelettan Osztaly.

CZEIZEL, Endre, dr.; VACZO, Gyorgy, dr.; KERTAI, Pal, dr.; Technikai munkatars: DRINOCZY, Alajos

On the problem of radiotoxins. Magy. radiol. 15 no.6:356-360 N 163.

1. Orszagos Kozegeszsegugyi Intezet, Korelettani Osztaly es Fovarosi Istvan Korhaz, Rontgen Osztaly kozlemenye.

(RADIATION INJURY, EXPERIMENTAL)
(LIVER FUNCTION) (ERYTHROCYTES)
(LEUKOCYTES) (BLOOD) (MUSCLE)

SIMON, Gy; FOLDVARI, P.; CZEIZEL, E.; SZUCS, J.

Effect of the simultaneous administration of gluco-and mineralo-corticoids on the Na24 absorption capacity of the small intestine. Kiserl. orvostud. 16 no.2:203-205 Ap'64

L. Budapesti orvostudmonayi Egyetem Korelettani Intezete es Orszagos Kozegeszsegugyi Intezet Korelettani Osztalya.

*

CZEIZEL, Endre, dr.; BOCNAR, Zoltan, dr.; HANCSOK, Mariuss, dr.; ZOLTAI, Nandor, dr.; JANKO, Maria, dr.; ZOLTAI, Laszlo, dr.

Toxoplasmosis in pregnancy. Orv. hetil. 105 no.27:1259-1265 5 Jl. 64.

1. Orszagos Kozegeszsegugyi Intezet es Fovarosi Tanacs Janos Korhaz, II. Szuleszeti Osztaly.

HANCSOK, Mariusz, dr.; BOGNAR, Zoltan, dr.; CZEIZEL, Endre, dr.

Evaluation of our cases suggesting toxoplasmosis. Magy.noorv. lap. 27 no.1:13-18 J '64.

1. Budapest Fovarosi Tanacs Janos Korhaz (Igazgato: Tako Jozef dr.) II. Szuleszeti Osztely (Foorvos: Hancsok Mariusz dr.) es az orszagos Kozegeszscegugyi Intezet (Foigazgato: Prof. Bakacs Tibor dr.) kozlemenye.

CZEIZEL, Endre, dr.; HANCSOK, Mariusz, dr.; PALKOVICH, Imre, dr.

The role of lynph circulation in the transportation of estrogens. Orv.hetil. 105 no.5:208-209 2F '64.

1. Orszagos Kozegeszsegügyi Intezet (Föigazgato: Bakacs Tibor dr.), Korelettani Osataly (Oszt. vezeto: Kertai Pal dr.) es Fovarosi Tanacs Janos Korhaz, II. Szulesaeti Osztaly (Fövaros: Hancsok Mariusz dr.).

ACCESSION NRI APOLAZO HU/CO21/64/COC/CO6/0355/0358

AUTHOR: Osefael E. (Taeyzel, h.) (Doctor): Malorossy, K. (Mayoroshi, K.) (Doctor): Koresten, H. (Karectesh, M.) (Ductor): Gorgenti, h.) (Gergen'i, h.) (Doctor):

TITLE: Effect of radiotoxins on the intra-uterine development of the fetus

SOURCE: Magyar radiologia, ho: 6: 1964: 355-358

TOPIC TAGS: radiation slakeses: radiology

ABSTRACT: (Authors' English summary modified) The effect of a single as well; as continuous intraperitoneal injention of bone marror suspension which has; in vitro, we been irradiated with 1000 r, on the development of rat fetuses has been examined by the authors. Treatment before the implantation reduced the number of young snimals significantly. When injected during the period of organogenesis, no malformations were caused by the irradiated bone marror suspension. The radiation injury of the fetus is undoubtedly due to the local effect of the ionizing radiation.

Orig. art. has 3 tables:

ASSOCIATION: Orszagos Kosegeszsegugyi Interest, Korelettani Osztaly (Department of Pathophysiology, National Public Health Institute); Budapesti Orrostudomanyi Egystem Anatomiai Interest: se Rontgem Klinika : (Institute of Anatomy and Cord 1/2)

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000509510005-6

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| Card 2/2 7/1/ | 等基础。 第二章 | | |

JULESZ, M.; CZEIZEL, E.; BCGNAR, E.; HANCSOK, M.; ZOLTAI, N.; ZOLTAI, L.; JANKO, M.

Toxoplasmosis as a cause of adiposogenital dystrophy. Orv. hetil. 105 no.36:1723 6 S *64.

Radiation injury to the fetus during pregnancy. Orv. hetil. 105 no. 46:2162-2167 15 N '64.

1. Orszagos Kozegeszsegugyi Intezet, Elettani es Korelettani Osztaly (folgazgato: Bakacs, Tibor, dr.).

COFICEL, Undre, dr., arvos

Generic Counseling Servica. Term tud kosl 9 no.lgs-6 Ja 165.

1. Cational Institute of Public Health, Budapast.

ZOLTAI, Nandor, dr.; JANKO, Maria, dr.; HANCSOK, Mariusz, dr.; PALKOVICH, Imre, dr.; CZEIZEL, Endre, dr.

Simultaneous occurrence of amebiasis and fetal diseases. Orv. hetil. 106 no.45:2125-2127 7 N '65.

1. Orszagos Kozegeszsegugyi Intezet, Parazitologiai Osztaly (foigazgato: Bakacs, Tibor, dr.) es Fovarosi Tanacs Janos Korhaz, II. Szuleszeti Osztaly (foorvos: Hancsok, Mariusz, dr.).

Obs strics and Gynecology

HUNGARY

CZEIZEL, Endre. Dr. ELEK, Emil, Dr; National Public Health Institute (chief director: BAKACS, Tibor, Dr), Department of Physiology and Pathophysiology (chief physician: KERTAI, Pal, Dr) (Orszagos Kozegeszsegugyi Intezet, Eletes Korelettani Osztaly), and Szovetseg Street Hospital, Obstetrical Ward (chief physician: FORGACS, Jozsef, Dr) (Szovetseg Utcai Korhaz, Szuleszeti Osztaly).

"Seasonal Variations in Fertility and in the Incidence of Fetal Damage."

Budapest, Orvosi Hetilap, Vol 107, No 52, 25 Dec 66, pages 2466-2469.

Abstract: [Authors' Hungarian summary] On the basis of the 1957-63 data involving live, dead and premature births as well as spontaneous and induced abortions, the seasonal index of them and of conceptions was calculated. The number of live births exceeded the yearly average between Feb and May, and it remained below the average between Oct and Jan. Dead births were less frequent between Jul and Oct. There were no seasonal variations with respect to spontaneous abortions. Conceptions were less frequent during the late winter and early spring months and they increased in frequency during the summer months. They represent somewhat of a mirror image of the general mortality picture. 11 Eastern European, 59 Western references.

1/1

ANDRZEJEWSKI, Marceli; CZEKALSKI, Alfred; KOCIALKOWSKI, Zdzislaw

Influence of organic manuring and liming on the solubility changes of certain microelements. Prace nauk roln i lesn 18 no.2:45-50 '64.

Preliminary studies on the microelement content in mountainous soils. Ibid.:51-58

1. Department of Agricultural Chemistry, College of Agriculture, Poznan.

CZEKAJ, Anatel

From lighological and facial research on carbon formations in the Upper Silesian Coal Basin. Kwartalnik geol 5 no.4:988-989 '61.

1. Gornoslaska Stacja, Terenowa, Instytut Geologiczny, Warszawa.

CZEKAJ, Anatol; PORZYCKI, Jozef

Preliminary memarks concerning the geological studies in the southwestern part of the Upper Silesian Coal Basin. Przegl geol 10 no.9:490 S 162.

1. Instytut Geologiczny, Warszawa.

1

CZEKAJ, Anatol

Preliminary research results of the Brzezowka IG 1 borehole near Cieszyn. Kwartalnik geol 6 no.4:790-791 162.

1. Gornoslaska Stacja Terenowa, Instytut Geologiczny, Sosnowiec.

CZEKAJ, Anatoljusz

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CZEKAJ, Anatoljusz

Upper Silesian Field Station, Geological Institute (Gernoslaska Stacja Terenowa Instytutu Geologicznego)

Marsaw, Kwartalnik Goologicany, No 3, 1963, no 537-38.

"Lithology and Facies Development of the Carboniferous System in Southeastern Poland on the Basis of Previous Investigations".

CZEKAJ, Anatoljusz

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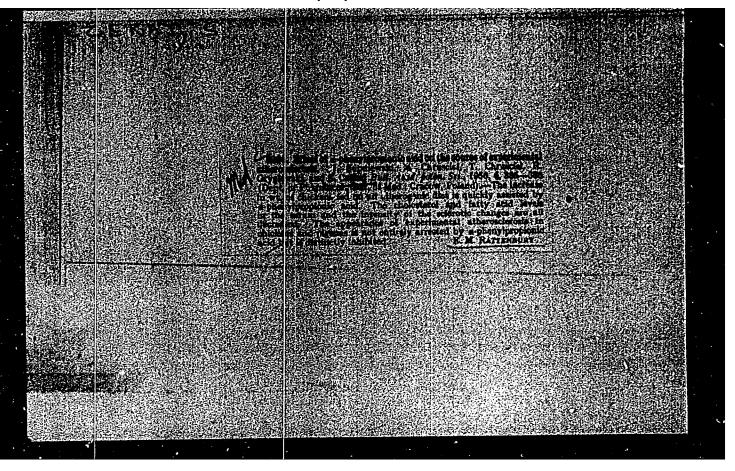
CZEKAJ, Anatoljusz; PORZMCKI, Jozef

Upper Silesian Field Station, Geological Institute (Gornoslaska Stacja Terenowa Instytutu Geologicznego)(both)

Warsaw, Kwartalnik Geologiczny, No 3, 1967, pp 538-40.

"Geological Construction of the Brzezowka-Kaczyce Area North of Cieszyn".

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000509510005-6



SUPNIEWSKI, J.; DLUZNIEWSKI, A.; CZEKAJ, S.; VETULANI, J.

Investigations on experimental atherosclerosis. The effect of 2-methyl-2-butene-carboxylic acid on experimental atherosclerosis in white rats. Bul Ac Pol biol 8 no.6:237-242 '60. (EEAI 9:12)

1. Institute of Pharmacology (Cracow) Polish Academy of Sciences and Department of Pharmacology, School of Medicine, Cracow. Presented by J.Supniewski.

(ATHERIOSCLEROSIS)
(METHYLBUTENECARBOXYLIC ACID)

9,2560

P/034/61/000/004/002/002 A076/A126

AUTHOR:

Czekajewski, Jan, Master of Engineering

TITLE:

Transistor arrangement determining the direction change of a body

PERIODICAL:

Pomiary, Automatyka, Kontrola, no. 4, 1961, 137 - 138

TEXT: The article describes a transistor arrangement permitting sequence recognition of two electric impulses marking the change of direction of a body. If possibility exists of observing an object moving by two control points located one behind the other, the direction of an object differs by the sequence of signals from these points. The author expresses thanks to Professor P. A. Tove from the Institute of Physics, University of Uppsala, Sweden, for his aid in preparing the above arrangement. There are 10 figures.

B

Card 1/1

CZEKAJEWSKI, Jan, mgr inz.

The celloscope, an apparatus for computing small particles.
Pomiary 8 no.1:32 Ja '62.

CZEKAJEWSKI, Jan, mgr inz.

Application of silicon condensers in semiconductor circuits for currentless measurements of potentials. Pomiary 8 no.8:366-367 Ag '62.

l. Katedra Fizyki Doswiedczalnej, Uniwersytet im. Marii Curie-Sklodowskiej, Lublin.